

2661 #3
M.S.
6-18-02



Attorney Docket No. VIVC001/00US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Raghavan MENON et al.

Serial No.: 09/994,592

Examiner: Unassigned

Confirmation No.: 9102

Art Unit: 2661

Filed: November 27, 2001

For: APPARATUS AND METHOD FOR A FAULT-TOLERANT SCALABLE SWITCH FABRIC WITH QUALITY-OF-SERVICE (QOS) SUPPORT

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Commissioner for Patents
Washington, D.C. 20231

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TRANSMITTAL**

Enclosed is an Information Disclosure Statement and accompanying Form PTO/SB/08A for the above-identified patent application.

- In accordance with 37 C.F.R. §1.97(b), no additional fee for submission of the IDS is required.
- In accordance with 37 C.F.R. §1.97(c), also enclosed is:
 - the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p); or
 - a statement as specified in 37 C.F.R. §1.97(e).
- In accordance with 37 C.F.R. §1.97(d), a statement as specified in 37 C.F.R. § 1.97(e) and the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) are also enclosed.
- Check No. ___ in the amount of \$_____ for the total fee is attached.
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- Please charge \$___ to Deposit Account No. 50-1283 for the total fee. This paper is being submitted in duplicate.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 50-1283.

Dated: June 12, 2002

Cooley Godward LLP
ATTN: Patent Group
One Freedom Square
Reston Town Center
11951 Freedom Drive
Reston, VA 20190-5656
Tel: (703) 456-8000
Fax: (703) 456-8100

Respectfully submitted,
COOLEY GODWARD LLP

By:



Christopher R. Hutter
Reg. No. 41,087

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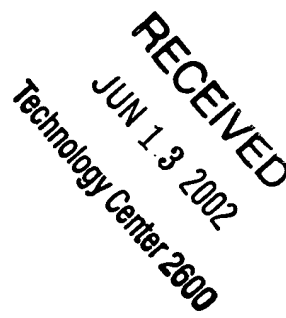
For: APPARATUS AND METHOD FOR A FAULT-TOLERANT SCALABLE SWITCH FABRIC WITH QUALITY-OF-SERVICE (QOS) SUPPORT

Commissioner for Patents
Washington, D.C. 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97(b)

In accordance with the duty of disclosure set forth in 37 C.F.R. §1.56,
Applicant(s) hereby submits the following information in conformance with 37 C.F.R.
§§1.97 and 1.98.

- Pursuant to 37 C.F.R. §1.98, a copy of each document cited in the attached Form PTO/SB/08 is enclosed.
- No copies of the publications listed on the attached Form PTO/SB/08 are being provided pursuant to 37 C.F.R. §1.98(d) because the publications were previously cited by or submitted to the Office in prior Application Serial No. ___ to which the above-identified application claims priority under 35 U.S.C. §120.
- Publication(s) ___ listed on the attached Form PTO/SB/08 were cited in a foreign search or examination report corresponding to ___ application serial no. ___ and mailed on ___.
- Enclosed is a copy of a non-English publication(s) ___. Pursuant to §609 of the M.P.E.P., Applicant submits the attached foreign search or examination report, which cites such non-English language publication(s).
- Enclosed is a copy of a non-English publication(s) ___. English language publication ___ (copy enclosed) claims priority from this non-English publication.



- Enclosed is an explanation of non-English publication(s) ___ for which an English translation is not available.
- Enclosed is an English translation of non-English publication(s) ___ cited in the attached Form PTO/SB/08.
- Enclosed is a copy of pending patent Application Serial No. ___.

This Information Disclosure Statement is filed within any one of the following time periods:

- within three months from the filing date of this national application other than a CPA under 37 C.F.R. § 1.53(d);
- within three months from the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in this international application;
- before the mailing date of a first office action on the merits; or
- before the mailing of a first office action after the filing of a request for continued examination under 37 C.F.R. § 1.114.

It is respectfully requested that the Examiner consider the above-noted information and return an initialed copy of the attached Form PTO/SB/08 to the undersigned.

Dated: June 12, 2002

Cooley Godward LLP
ATTN: Patent Group
One Freedom Square
Reston Town Center
11951 Freedom Drive
Reston, VA 20190-5656
Tel: (703) 456-8000
Fax: (703) 456-8100

Respectfully submitted,
COOLEY GODWARD LLP

By:



Christopher R. Hutter
Reg. No. 41,087

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PTO/SB/08A (08-00)

Substitute for form 1449A/PTO			<i>Complete if Known</i>		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Application Number	09/994,592	
			Filing Date	November 27, 2001	
			First Named Inventor	Raghavan MENON et al.	
			Group Art Unit	2661	
			Examiner Name	Unassigned	
Sheet	1	of	1	Attorney Docket Number	VIVC001/00US

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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		

FOREIGN PATENT DOCUMENTS							
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	1	Ed. by T. G. ROBERTAZZI, "Performance Evaluation of High Speed Switching Fabrics and Networks: ATM, Broadband ISDN, and MAN Technology", IEEE Press, ISBN 0-7803-0436-5, pp. 1-467.	
	2	C. ROSE et al., "The Performance of Random and Optimal Scheduling in a Time-Multiplex Switch," IEEE Transactions on Communications, Vol. COM-35, No. 8, August 1987, pp. 813-817.	
	3	T. ANDERSON, et al. "High-Speed Switch Scheduling for Local-Area Networks," ACM Transactions on Computer Systems, Vol. 11, No. 4, Nov. 1993, pp. 319-352	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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² See attached Kinds of U.S. Patent Documents.
³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).
⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.
⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.
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